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COMMERCIAL SALMON FISHING PERIODS IN UPPER
COOK INLET, ALASKA, 1982-1988



By

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INTRODUCTION

Frequently, commercial fishermen and fisheries professionals working with Upper Cook Inlet commercial salmon fishery harvest data have need of detailed summaries of fishing period information to better interpret catch statistics. Prior to this report, such information was available only in disparate reports published over many years.

Emergency order adjustment of fishing times and areas has become substantially more complex and frequent as salmon stocks have increased in size, management by stock has been pursued with greater intensity and allocative policies evolved making harvest of certain stocks undesirable. This report is intended to provide a summarized record of recent fishing periods in a readily available format.

DISCUSSION

Fishing period information by gear type and area is presented in Tables 1-7. Fishing times referenced are based on a 24-hour clock (for example: 2:00 p.m. is referred to as 1400). Areas described under each gear type most frequently refers to either districts or subdistricts. More finite area descriptions typically refer to lines connecting geographic points. Districts and subdistricts are mapped on Figure 1 and statistical areas are shown in Figure 2.

Table 1, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1982.

Date	Day	Time	Set	Drift
7/23	F	0000-0600	Upper	
		0600-1800	All areas north of Anchor Point to Red River	All areas north of Anchor Point to Red River
		1800-2400	Upper	
7/24	Sa	0000-0600	Upper	
		0600-2400	Upper	North of Anchor Point to Red River
7/25	Su	0000-1800	Upper	North of Anchor Point to Red River
		1800-2400	Upper	Upper, Lower north of Anchor Point to Red River
		0000-0600	Upper	Upper, Lower north of Anchor Point to Red River
7/26	M	0600-1800	North of Anchor Point to Red River	North of Anchor Point to Red River
		1800-2400	Upper	
		0000-0600	Upper	
7/27	Tu	0600-1800	Upper	East of East Foreland to Ninilchik
		1800-2400	Upper	
		0000-0600	Upper	
7/28	W	0600-1800	Upper	East of East Foreland to Ninilchik
		1800-2400	Upper north of Kaslof	
		0000-0600	Upper north of Kaslof	
7/29	Th	0600-1800	Upper North of Kaslof	East of East Foreland to Ninilchik north of Kaslof
		0000-0600	Upper	
7/30	F	0600-1800	North of Anchor Point to Red River	North of Anchor Point to Red River
7/31	Sa	0600-1800	North of Anchor Point to Red River	North of Anchor Point to Red River

Table 1, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1982.

- 1 Drift and set gill netting along east side of Central District closed for remainder of season by regulation.
- 2 Fishing continued on the Monday, Wednesday, Friday pattern as described for 8/23, and 8/27 for the remainder of the year.

Table 2, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1983.

Date	Day	Time	Set	Drift
7/19	Tu	0000-1800	Upper	
		1800-2400	All Central except Chinitna	
7/20	W	0000-0600	All Central except Chinitna	
		0600-1800	Northern, all Central	All except Chinitna
		1800-2400	All Central except Chinitna	All except Chinitna
7/21	Th	0000-2400	All Central except Chinitna	All except Chinitna
7/22	F	0000-0600	All Central except Chinitna	All except Chinitna
		0600-1800	All	All except Chinitna
		1800-2400	Upper, Western	
7/23	Sa	0000-0400	Upper, Western	
		0400-2100	Upper, Western	East of East Foreland to Ninilchik
		2100-2400	Upper, Western	
7/24	Su	0000-0400	Upper, Western	
		0400-2100	Upper, Western	East of East Foreland to Ninilchik
		2100-2400	Upper, Western	
7/25	M	0000-0600	Upper, Western	
		0600-1800	All	All except Chinitna
		1800-2400	Upper	
7/26	Tu	0000-0600	Upper	
		0600-1800	Upper	East of East Foreland to Ninilchik
		1800-2400	Upper	
7/27	W	0000-0600	Upper	
		0600-1800	Upper	East of East Foreland to Ninilchik
		1800-2400	Upper	

Table 3. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1984.

Date	Day	Hours	Set	Drift
6/18	M	0600-1800	Western only	
6/22	F	0600-1800	Western only	
6/25	M	0600-1800	All except Upper Subdistrict	All except within 2 miles of eastside
6/29	F	0600-1800	All except Upper Subdistrict	All except within 2 miles of eastside
7/02	M	0600-1800	All except northern portion of Upper Subdistrict	All except within 2 miles of northern portion of Upper Subdistrict
7/06	F	0600-1800	All except northern portion of Upper Subdistrict	All except within 2 miles of northern portion of Upper Subdistrict
7/09	M	0600-1800	All areas	All areas
7/10	Tu	0600-1800	Upper south of K-Beach marker	East of East Foreland to Cape Ninilchik and south of Cape Kasilof
7/11	W	0600-2400	Upper south of K-Beach marker Western	
7/12	Th	0000-1800	Upper south of K-Beach marker Western	
		1800-2400	Western	
7/13	F	0000-0600	Western	
		0600-1800	All	South of Clam Gulch to south end of Kalgin Island to Harriet Point
		1800-2400	Western	
7/14	Sa	0000-2400	Western	
7/15	Su	0000-2400	Western	
7/16	M	0000-0600	Western	
		0600-1800	All	South of Clam Gulch Tower to South Kalgin
		1800-2400	Upper south of K-Beach marker Western	

Table 3, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1984.

Date	Day	Hours	Set	Drift
7/30	M	0600-1800	A11	A11 except Chinitna Bay
8/03	F	0600-1800	A11	A11 except Chinitna Bay
8/06	M	0600-1800	A11	A11 except Chinitna Bay
8/10	F	0600-1800	A11	A11 except Chinitna Bay
8/13	M	0600-1800	A11	A11
8/17	F	0600-1800	A11 except Upper	A11
8/20	M	0600-1800	A11 except Upper	
		0700-1900		A11
8/24 ¹	F	0600-1800	A11 except Upper	
		0700-1900		A11

¹ Same Monday, Friday schedule for remainder of year.

Table 4, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1985.

Date	Day	Hours	Set	Drift
7/15	M	0000-0700	Upper south of mid K-Beach within 1 1/2 miles, Western	
		0700-1900	All	South of Cape Kasilof to south Kalgan
		1900-2400	Upper south of mid K-Beach within 1 1/2 miles, Western	
7/16	Tu	0000-1900	Upper south of mid K-Beach within 1 1/2 miles, Western	
		1900-2400	Western	
7/17	W	0000-1800	Western	
		1800-2400	Upper south of mid K-Beach and north of Kasilof River within 1 1/2 miles Western	
7/18	Th	0000-1800	Upper south of mid K-Beach and north of Kasilof River within 1 1/2 miles Western	
		1800-2400	Western	
7/19	F	0000-0700	Western	
		0700-1900	All	South of Cape Kasilof to south Kalgan Island except Chinitna Bay
		1900-2400	Western	
7/20	Sa	0000-2400	Western	
7/21	Su	0000-1500	Western	
		1500-2400	Upper from Clam Gulch to mid K-Beach and within 1/2 mile of mean high water mark, Western	
7/22	M	0000-0700	Upper from Clam Gulch to mid K-Beach and within 1/2 mile	
		0700-1900	All except that portion of the Upper north of mid K-Beach or beyond 1/2 mile	Closed
		1900-2400	Upper south of mid K-Beach within 1/2 mile, Western	

Table 4, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1985.

Date	Day	Hours	Set	Drift
7/30	Tu	0000-0700	Upper within 1 1/2 miles of mean high tide mark, Western	
		0700-1900	Upper within 1 1/2 miles of mean high tide mark	East of East Foreland to Cape Ninilchik
		1900-2400	Upper within 1 1/2 miles of mean high tide mark, Western	
7/31	W	0000-0700	Upper within 1 1/2 miles of mean high tide mark, Western	
		0700-1900	Upper within 1 1/2 miles of mean high tide mark	South of Cape Kasilof to south Kalgan not including Chinitna Bay
		1900-2400	Upper within 1 1/2 miles of mean high tide mark	
8/01	Th	0000-0700	Upper within 1 1/2 miles of mean high tide mark, Western	
		0700-1900	Upper within 1 1/2 miles of mean high tide mark	East of East Foreland to Cape Ninilchik
		1900-2400	Upper within 1 1/2 miles of mean high tide mark	
8/02	F	0000-0700	Upper within 1 1/2 miles of mean high tide mark, Western	
		0700-1900	All	All except Chinitna Bay
		1900-2400	Upper within 1 1/2 miles of mean high tide mark	
8/03	Sa	0000-0700	Upper within 1 1/2 miles of mean high tide mark, Western	
		0700-1900	Upper within 1 1/2 miles of mean high tide mark	East of East Foreland to Cape Ninilchik
		1900-2400	Upper, Western	
8/04	Su	0000-0700	Upper, Western	
		0700-1900	Upper, Western	East of East Foreland to Cape Ninilchik
		1900-2400	Upper, Western	

Table 5. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1986.

Date	Day	Time	Set	Drift
6/02	Mon.	0700-1300	Northern District	
6/09	Mon.	0700-1300	Northern District	
6/16	Mon.	0700-1300	Northern District, Western	
		1300-1900	Western	
6/20	Fri.	0700-1900	Western	
6/23	Mon.	0700-1900	Western	
6/27	Fri.	0700-1900	All except Upper	All
6/30	Mon.	0700-1900	All except Upper	All
7/03	Thur.	0700-1900	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
7/04	Fri.	0700-1900	All	All
7/07	Mon.	0700-1900	All	All
7/11	Fri.	0700-1900	All	All
7/13	Sun.	1600-2400	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
7/14	Mon.	0000-0700	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
		0700-1900	All	All
		1900-2400	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
7/15	Tues.	0000-0700	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
		0700-1900	Upper south of mid K-Beach within 1 1/2 miles of shoreline	South of mid K-Beach within 3 miles
7/16	Wed.	1900-2400	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
7/17	Thur.	0000-2400	Upper south of mid K-Beach within 1 1/2 miles of shoreline	

Table 5, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1986.

Date	Day	Time	Set	Drift
7/26	Sat.	0000-0700	Upper south of mid K-Beach within 1/2 mile of shoreline	
		0700-1900	All Central except Western, Chinitna	All except Western, Chinitna Bay
		1900-2400	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
7/27	Sun.	0000-0700	Upper south of mid K-Beach within 1 1/2 miles of shoreline	
		0700-2400	Upper south of mid K-Beach within 1/2 mile of shoreline	
7/28	Mon.	0000-0700	Upper south of mid K-Beach within 1/2 mile of shoreline	
		0700-1900	All	All except Chinitna Bay
7/30	Wed.	0700-1900	All except Chinitna Bay	All except Chinitna Bay
		1900-2400	Upper within 1 1/2 miles of shoreline	
7/31	Thur.	0000-0700	Upper within 1 1/2 miles of shoreline	
		0700-1900	Upper within 1 1/2 miles of shoreline	East of E. Foreland to Cape Ninilchik
		1900-2400	Upper within 1 1/2 miles of shoreline	
8/01	Fri.	0000-0700	Upper within 1 1/2 miles of shoreline	
		0700-1900	All	All except Chinitna Bay
		1900-2400	Upper	
8/02	Sat.	0000-0700	Upper	
		0700-1900	Upper	East of E. Foreland to Ninilchik
8/03	Sun.	0000-0700	Upper	
		0700-1900	Upper	East of E. Foreland to Ninilchik
		1900-2400	Upper	

Table 6. Commercial salmon fishing periods gear type and area, Upper Cook Inlet, 1987.

Date	Day	Time	Set	Drift
6/01	M	0700-1300	Northern District	
6/08	M	0700-1300	Northern District	
6/15	M	0700-1300	Northern District	
6/19	F	0700-1900	Western Subdistrict	
6/22	M	0700-1300	Northern District, Western	
		1300-1900	Western	
6/24	W	0700-1900		All except Chinitna
6/26	F	0700-1900	All except northern portion of Upper Subdistrict	All
6/29	M	0700-1900	All	All
7/03	F	0700-1900	All	All
7/06	M	0700-1900	All	All
7/10	F	0700-1900	All except north face of Kalgin	South of Redoubt Point
7/11	Sa	0700-1900	North face of Kalgin	
7/12	Su	1700-2400	Upper south of mid K-Beach	
7/13	M	0000-0700	Upper south of mid K-Beach	
		0700-1900	All	South of southern tip of Kalgin
		1900-2400	Upper south of mid K-Beach	
7/14	Tu	0000-0700	Upper south of mid K-Beach	
7/15	W	0100-2400	Upper south of mid K-Beach	
7/16	Th	0000-2400	Upper south of mid K-Beach	
7/17	F	0000-0700	Upper south of mid K-Beach	
		0700-1900	All	All
7/18	Sa	1700-2400	Upper south of mid K-Beach	

Table 6, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1987.

Date	Day	Time	Set	Drift
7/28	Tu	0000-0700	Western, Upper, Knik	
		0700-1900	Western, Upper, Knik	East of E. Foreland to Cape Ninilchik
		1900-2400	Western, Upper, Knik Knik	
7/29	W	0000-0700	Western, Upper, Knik	
		0700-1900	Western, Upper, Knik, Kalgin	East of E. Foreland to Cape Ninilchik
		1900-2400	Western, Upper north of Clam Gulch Knik	
7/30	Th	0000-0700	Western, Upper north of Clam Gulch	
		0700-1900	Western, Upper north of Clam Gulch	East of E. Foreland to Cape Ninilchik north of Clam Gulch
		1900-2400	Western, Upper north of Clam Gulch	
7/31	F	0000-0700	Western, Upper north of Clam Gulch	
		0700-1900	All	All except Chinitna
		1900-2400	Western, Upper north of Clam Gulch	
8/01	Sa	0000-0900	Western, Upper north of Clam Gulch	
		0900-1400	Western, Upper north of Clam Gulch	East of E. Foreland to Cape Ninilchik and north of Clam Gulch Tower
		1400-1700	Western, Upper	East of E. Foreland to Cape Ninilchik and north of Clam Gulch Tower
8/02	Su	1700-2400	Western, Upper	
		0000-0900	Upper, Western	
		0900-1700	Upper, Western	East of E. Foreland to Cape Ninilchik
8/03	M	1700-2400	Upper, Western	
		0000-0700	Upper, Western	
		0700-1900	All	Closed
		1900-2400	Upper, Western	

Table 7. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1988.

Date	Day	Time	Set	Drift
June 06	Monday	0700-1300	Northern District	
June 13	Monday	0700-1300	Northern District	
June 17	Friday	0700-1900	Western	
June 20	Monday	0700-1300	Northern, Western	
		1300-1900	Western	
June 24	Friday	0700-1900	Western	
June 27	Monday	0700-1900	All except Upper	All except within 2 miles of Kenai Peninsula
July 01	Friday	0700-1900	All	All
July 04	Monday	0700-1900	All	All
July 08	Friday	0700-1900	All	All
		1900-2400	Western	
July 09	Saturday	0000-2000	Western	
		2000-2400	Western, Upper south of mid K-Beach	
July 10	Sunday	0000-0700	Western, Upper south of mid K-Beach	
		0700-1900	Western, Upper south of mid K-Beach	Mid K-Beach to Ninilchik within 3 miles
		1900-2400	Western, Upper south of mid K-Beach	
July 11	Monday	0000-0700	Western	
		0700-1900	All	All
		1900-2400	Western	
July 12	Tuesday	0000-1800	Western	
		1800-2400	Western, Upper	

Table 7, continued. Commercial salmon fishing periods by gear type and area, Upper Cook Inlet, 1988.

Date	Day	Time	Set	Drift
July 22	Friday	0000-0700	Western, Upper	
		0700-1900	All	Nikiski to Ninilchik within 3 mi.
		1900-2300	Upper	Nikiski to Ninilchik within 3 mi.
		2300-2400	Upper	
July 23	Saturday	0000-0600	Upper	
		0600-1500	Upper	Nikiski to Ninilchik within 3 mi.
		1500-2300	Upper, Knik	Nikiski to Ninilchik within 3 mi.
		2300-2400	Upper, Knik	
July 24	Sunday	0000-0600	Upper, Knik	
		0600-2300	Upper, Knik	Nikiski to Ninilchik within 3 mi.
		2300-2400	Upper, Knik	
July 25	Monday	0000-0600	Upper, Knik	
		0600-0700	Upper, Knik	Nikiski to Ninilchik within 3 mi.
		0700-1900	All + Knik (Northern closed)	Nikiski to Ninilchik within 3 mi.
		1900-2300	Upper, Knik	Nikiski to Ninilchik within 3 mi.
		2300-2400	Upper, Knik	
July 26	Tuesday	0000-0600	Upper, Knik	
		0600-2300	Upper, Knik	Nikiski to Ninilchik within 3 mi.
		2300-2400	Upper north of mid K-Beach, Knik	
July 27	Wednesday	0000-0600	Upper north of mid K-Beach, Knik	
		0600-2300	Upper north of mid K-Beach, Knik	Nikiski to mid K-Beach within 3 mi.
		2300-2400	Upper north of mid K-Beach, Knik	

Figure 1. UPPER COOK INLET SALMON DISTRICTS

